

Attorney's Docket No. 5800/1847 (5800-49)



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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Meyers, et al.
Appl. No.: 09/464,039
Filed: December 15, 1999
For: 21612, 21615, 21620, 21676, 33756, NOVEL HUMAN
ALCOHOL DEHYDROGENASES

Group Art Unit: 1633
Examiner: S. Kaushal

October 15, 2001

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Commissioner for Patents
Washington, DC 20231

SUPPLEMENTAL CITATION UNDER 37 C.F.R. § 1.97

Sir:

Attached is a Supplemental Form PTO-1449 listing several documents cited in the International Search Report for the corresponding International Application Number PCT/US00/33873 not more than three months prior to the filing of this Statement. A copy of each document, including the Search Report, is enclosed. It is requested that the Examiner consider these documents and officially make them of record in accordance with the provisions of 37 C.F.R. § 1.97 and Section 609 of the MPEP. By submitting the listed documents, Applicant in no way makes any admission as to the prior art status of the listed documents, but is instead submitting the listed documents for the sake of full disclosure.

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Respectfully submitted,

JUN 27 2002

Kathryn L. Coulter

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Registration No. 45,889

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Nora C. Martinez
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Commissioner For Patents
Washington, DC 20231

Date Mailed: October 15, 2001
Atty. Dkt. No. 35800/184745(5800-49)

Application No. 09/464,039; Filing Date December 15, 1999
Inventor(s): Meyers et al.; Title of Invention: 21612, 21615, 21620, 21676,
33756, NOVEL HUMAN ALCOHOL DEHYDROGENASES
Documents Enclosed: Supplemental Information Disclosure Statement; Copy of
Int'l Search Report issued in PCT/US00/33873; PTO Form 1449 and 6
References
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Attorney's Docket No. 5800-49



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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Meyers, Rachel
Appl. No.: 09/464,039
Filed: December 15, 1999
For: 21612, 21615, 21620, 21676, 33756, NOVEL HUMAN ALCOHOL
DEHYDROGENASES

Group Art Unit: 1632
Examiner: Not Assigned

May 15, 2000

Assistant Commissioner for Patents
Washington, DC 20231

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INFORMATION DISCLOSURE STATEMENT
CITATION UNDER 37 C.F.R. § 1.97

Sir:

Attached is a list of documents on form PTO-1449 together with a copy of each identified document. It is requested that the Examiner consider these documents and officially make them of record in accordance with the provisions of 37 C.F.R. § 1.97 and Section 609 of the MPEP. By submitting the listed documents, Applicant in no way makes any admission as to the prior art status of the listed documents, but is instead submitting the listed documents for the sake of full disclosure.

Respectfully submitted,

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Agent Commissioner For Patents
Washington, DC 20231

Date Received: 05/17/00
Atty. Dkt. No. 5800-49

Application No. 09/464,039; Filing Date December 15, 1999
Inventor(s): Meyers, Rachel; Title of Invention: 21612, 21615, 21620, 21676,
33756, NOVEL HUMAN ALCOHOL DEHYDROGENASES
Documents Enclosed: Response to Notice to File Missing Parts; Part 2 of Form
PTO-1533; Declaration & Power of Attorney (2 pgs); Preliminary Amendment
w/Cover Sheet (11 pgs); Petition for One-Month Extension of Time (2 pgs);
Information Disclosure Statement, PTO Form 1449, and 8 References

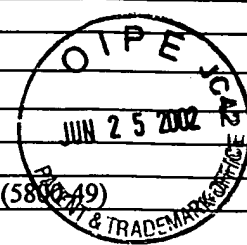
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Substitute for form I449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Application Number	09/464,039
				Filing Date	12-15-1999
				First Named Inventor	Meyers
				Group Art Unit	1633
				Examiner Name	S. Kaushal
Sheet	1	of	1	Attorney Docket Number	35800/184745 (5800-49)



U. S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.	U.S. Patent Document Number	Kind Code (if known)	Name of Patentee or Applicant Of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages of Relevant Figures Appear

FOREIGN PATENT DOCUMENTS								
Examiner Initials	Cite No.	Foreign Patent Document Office Number		Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
	9	KROZOWSKI, Z., " The Short-chain Alcohol Dehydrogenase Superfamily: Variations on a Common Theme," <i>J. Steroid Biochem. Molec. Biol.</i> , 1994, pp. 125-130, Vol. 51	
	10	YOSHIDA, <i>et al.</i> , " Genetics of Human Alcohol-Metabolizing Enzymes," <i>Progress in Nucleic Acid Research and Molecular Biology</i> , 1991, pp. 255-287, Vol. 40	
	11	EMBL Database for Accession No. AC003042, November 5, 1997 (XP002173560).	
	12	EMBL Database for Accession No. Q9XYN2, November 1, 1992 (XP002173561).	
	13	EMBL Database for Accession No. 034187, January 1, 1998 (XP002173562).	
	14	EMBL Database for Accession No. 025124, January 1, 1998 (XP002173563).	

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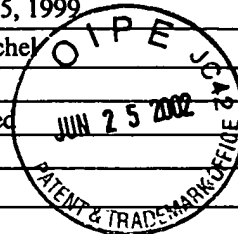
Substitute for form 1449A/PTO

Complete in Down**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 2

Application Number	09/464,039
Filing Date	December 15, 1999
First Named Inventor	Meyers, Rachel
Group Art Unit	1632
Examiner Name	Not Assigned
Attorney Docket Number	5800-49

**U. S. PATENT DOCUMENTS**

Examiner Initials*	U.S. Patent Document Number	Kind Code (if known)	Name of Patentee or Applicant Of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages of Relevant Figures Appear

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document Office Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T

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	1	Blast searches of clone 21615 against the following databases: NRN/nuc; NRP/protxnu; patent 2/gsprot; Patent DbPreviewNuc; patent 2/gsnuc; DBEST/dbEST	
	2	Blast searches of clone 21676 against the following databases: db/NRN/nuc; DBEST/dbEST; Patent 2/Patent DbPreviewNuc; and Patent 2/gsnuc	
	3	Blast searches of clone 21612 against the following datagases: DBEST/dbEST; db/NRN/nuc; PatentDbPreviewNuc; Patent 2/gsnuc; Patent 2/gsprot; NRP/protot	
	4	Clustal W (V 1.74) pairwise sequence alignment of clone 21612	
	5	Blast searches for clone 21620 against the following databases: DBEST/dbEST; NRN/nuc; Patent 2/Patent DbPreviewNuc; Patent 2/gsnuc; Patent 2/gsprot; NRP/protot; and NRP/protxnu	
	6	Clustal W (V 1.74) pairwise alignment of clone 21620	

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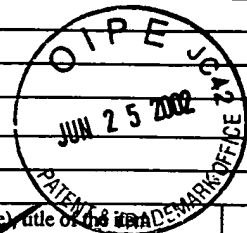
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Application Number	09/464,039
				Filing Date	December 15, 1999
				First Named Inventor	Meyers, Rachel
				Group Art Unit	1632
				Examiner Name	Not Assigned
Sheet	2	of	2	Attorney Docket Number	5800-49



NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the book (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
	7	Blast searches of clone 33756 against the following databases: DBEST/dbEST; NRN/nuc; Patent 2/Patent DbPreviewNuc; Patent 2/gsnuc; Patent 2/gsprot; NRP/protot; NRP/proton	
	8	Clustal W (V 1.74) pairwise alignment of clone 33756	

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